UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------|--------------------------------|----------------------|----------------------------|------------------|
| 10/814,799 | 04/01/2004 | Hak Gyun Bae | 1594.1428 | 4963 |
| 21171 STAAS & HAI | 7590 07/16/2007 | | EXAMINER | |
| SUITE 700 | | | JIANG, CHEN WEN | |
| 1201 NEW YO WASHINGTO | RK AVENUE, N.W. N, DC 20005 | | ART UNIT PAPER NUMBER 3744 | |
| | • | • | | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 07/16/2007 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | | | | |
|--|--|-----------------------------|---------------------|--|--|--|
| | 10/814,799 | BAE ET AL. | | | | |
| Notice of Abandonment | Examiner | Art Unit | | | | |
| | Chen-Wen Jiang | 3744 | | | | |
| The MAILING DATE of this communication app | | | dress | | | |
| This application is abandoned in view of: | | • | | | | |
| · | | | | | | |
| I. | | | | | | |
| (b) A proposed reply was received on, but it does | | | | | | |
| (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). | | | | | | |
| (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). | | | | | | |
| (d) ⊠ No reply has been received. | | | | | | |
| 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). | | | | | | |
| (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). | | | | | | |
| (b) The submitted fee of \$ is insufficient. A balance | | • | | | | |
| The issue fee required by 37 CFR 1.18 is \$ | The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ | | | | | |
| (c) The issue fee and publication fee, if applicable, has no | ot been received. | | | | | |
| Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). | | | | | | |
| (a) Proposed corrected drawings were received on after the expiration of the period for reply. | (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. | | | | | |
| (b) \(\subseteq \text{No corrected drawings have been received.} \) | | | | | | |
| The letter of express abandonment which is signed by the the applicants. | e attorney or agent of record, the ass | ignee of the entire | interest, or all of | | | |
| The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. | n attorney or agent (acting in a repres | sentative capacity u | nder 37 CFR | | | |
| The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair | rence rendered on and becaus ms. | se the period for see | eking court review | | | |
| 7. The reason(s) below: | | | | | | |
| | CH | ENWENJIANG IARY EXAMINER | S | | | |
| Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdr | aw the holding of abandonment under 37 | CFR 1.181, should be | e promptly filed to | | | |